

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE 03/02578

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F9/445 H04L12/66 G06F21/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 964 334 A (IBM) 15 December 1999 (1999-12-15)	1, 2, 9
Y	paragraphs '0011!', '0019!'-'0024!', '0048!', '0054!', '0055!', '0062!'-'0065!	4-8
Y	GB 2 346 989 A (IBM) 23 August 2000 (2000-08-23) page 4, line 37 -page 5, line 37 figures 1-4	4-7
Y	US 5 752 042 A (PRITKO STEVEN MICHAEL ET AL) 12 May 1998 (1998-05-12) column 5, line 37-55 figure 5	8

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

11 December 2003

Date of mailing of the international search report

18/12/2003

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X	US 5 761 380 A (RAGAN JR RICHARD WALTON ET AL) 2 June 1998 (1998-06-02) column 2, line 4-14 column 7, line 35 -column 8, line 21 figure 4 -----	1,2
A	WO 01 84792 A (GREEN ROBERT HUGH ;LANE KEITH MARTIN (GB); LINDSAY WILLIAM ANDREW) 8 November 2001 (2001-11-08) page 2, line 6 -page 7, line 8 figure 1 -----	1-9
A	WO 98 36543 A (ALMGREN GUNNAR ;TELIA AB (SE)) 20 August 1998 (1998-08-20) page 2, line 2 -page 8, line 3 -----	1-9

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Information on patent family members

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